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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/022,548	12/20/2001	Tatsuya Haraguchi	016907-1345	2190
22428	7590 09/28/2005		EXAMINER	
FOLEY AND LARDNER			EVANS, ARTHUR G	
SUITE 500 3000 K STREET NW			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20007			2622	
			DATE MAILED: 09/28/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the proteines of 30 FR1-136(i). In an event, mover, may a reply be timely filed. BND period for reply is apecified above, the maximum statutory pariod will apply and will expire SIX (8) MONTHS from the mailing date of this communication. Follius to reply which the set or extended period for reply will, by statuto, equate the application to some abstraction (50 to 32.6, 133). Any reply merivated by the Office later than the months after the mailing date of this communication. Follius to reply with the set or extended period for reply will, by statuto, equate the application (50 to 32.6, 133). Any reply merivated by the Office later than the months after the mailing date of this communication, even if timely filed, may reduce any statute plant the mailing date of this communication. Follius to reply the set of communication (5) filed on		Application No.	Applicant(s)			
Arthur G. Evans Arthur	Office Action Commons	10/022,548	HARAGUCHI, TATSUYA			
The MALLIND DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MALLING DATE OF THIS COMMUNICATION. Extension of term reply a variable under the provisions 4.7 CFR 1.136(s), in a reset, however, may reply be limity field If NO period for reply is possible above, the maximum statutory pariod will apply and will exply six (e) MONTHS from the mailing date of this communication. If NO period for reply is possible above, the maximum statutory pariod will apply and will explye SIX (e) MONTHS from the mailing date of this communication. If NO period for reply is possible above, the maximum statutory pariod will apply and will explye SIX (e) MONTHS from the mailing date of this communication. If NO period for reply is possible to communication in the mailing date of this communication, went frimely filed, may reduce any William and the statutory of the later than the mailing date of this communication, went frimely filed, may reduce any Status Status Status No Responsive to communication(s) filed on	Office Action Summary	Examiner	Art Unit			
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2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-19 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-19 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * C) None of: 1 Certified copies of the priority documents have been received. 2 Certified copies of the priority documents have been received in Application No 3	Status	•				
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Priority under 35 U.S.C. § 119 12)	<u> </u>					
12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) ☐ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date ARTHUR G. EVANS	11) I he oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.			
a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	Priority under 35 U.S.C. § 119	· .				
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Paper No(s)/Mail Date 6) Other:	2) Notice of Draftsperson's Patent Drawing Review (PTO-948)					
S. Patent and Trademark Office SENIOR PRIMARY EXAMINER		 -	atent Application (FTO-152)			
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Art Unit: 2622

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claims 1-19 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Toyada.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (571) 272-2600.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Art Evans whose telephone number is (571) 272-7403.

September 20, 2005

ARTHUR G. EVANS SENIOR PRIMARY EXAMINER